

CLAIMS

1. A wireless communication system, comprising:
a plurality of wireless terminals, each of said wireless terminals including basic functions which are similar plus additional functions which are individual to each terminal;
said terminals being in wireless communication with each other;
at least some of said wireless terminals forming a group there between, said terminals in said group sharing said additional functions so that the total available functions of the group are greater than the functions of an individual terminal.
2. The system of claim 1, wherein the wireless communication link is a low power radio frequency utilizing the Blue tooth protocol.
3. A system according to claim 1, wherein the additional function of the terminals is an additional software application.
4. The system according to claim 1, wherein the group includes a minimum of two and a maximum of seven terminals.
5. The system according to claim 1, wherein the group is established by one terminal becoming a master, which scans other units in the vicinity which join the group as slaves.

6. A system according to claim 5, wherein terminals in the group may be removed from the group by the remainder of the terminals in the group.

7. The system according to claim 1, wherein another group of additional functions become available to the group only when a certain minimum number of terminals join the group.

8. The system according to claim 1, wherein another group of additional functions become available and which are available for a single terminal after having been a member of the group.

9. A wireless terminal for use in a wireless communication system, comprising:

- a transmitter;
- a receiver;
- a communication device for handling transmitted and received wireless messages;
- a basic set of functions which are common to all terminals; and
- an additional set of functions which are varied in different terminals.

10. The terminal according to claim 9, wherein the additional set of functions are software applications

11. The terminal according to claim 9, wherein said terminal is in communication with at least one other terminal using wireless communication links.

12. A group of wireless terminals, comprising:
a plurality of individual terminals forming said group;
one of said terminals forming a master terminal which controls interactions between the terminals in the group;
said terminals interacting within said group by wireless communication links;
each of said terminals having a basic set of functions which are similar among the terminals; and
each of said terminals having an additional set of functions which are not common among the terminals.

13 The group of wireless terminals according to claim 12, wherein the wireless communication link is a low power radio frequency utilizing the Blue tooth protocol.

14. The group of wireless terminals according to claim 12, wherein the additional function of the terminals is an additional software application.

15. The group of wireless terminals according to claim 12, wherein the group includes a minimum of two and a maximum of seven terminals.

16. The group of wireless terminals according to claim 12, wherein terminals in the group may be removed from the group by the remainder of the terminals in the group.

17. The group of wireless terminals according to claim 12, wherein another group of additional functions become available to the group only when a certain minimum number of terminals join the group.

18. The group of wireless terminals according to claim 12, wherein another group of additional functions become available and which are available for a single terminal after having been a member of the group.